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DOCKET NO.: TWCI-0017 PATENT

APR 3 0 2004 7

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Honey et al.

Confirmation No.: 1910

Application No.: 10/674,164

Group Art Unit: 3662

Filing Date: September 29, 2003

Examiner: **B. Gregory** 

For:

AN AUTOMATED METHOD TO REMOVE FALSE ECHOES DUE TO

**SOLAR INTERFERENCE** 

DATE OF DEPOSIT: April 28, 2004

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOY 1450, ALEXANDRIA, VA 22313-1450.

TY ED NAME: Lawrence A. Aaronson REGISTRATION NO.: 38,369

MS Non-Fee MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## REPLY TRANSMITTAL LETTER

	A Preliminary Amendment.					
$\boxtimes$	An Amendment Responsive to the Office Action Dated January 30, 2004.					
	An Amendment Supplemental to the Paper filed .					
	A Substitute Specification (pages 1 - ) in clean form.					
	A substitute specification (pages 1 - ) with markings.					
	An Abstract is enclosed.					
$\boxtimes$	9 replacement sheets of drawings are enclosed comprising figures 1,2,3,4,5,6,7,8 and 9.					

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Request is hereby made to accept black and white photograph(s) in this case, as they

	are th	est is hereby made to accept black and white photograph(s) in this case, as they e only practicable medium for illustrating the claimed invention. One (1) set of and white photographs comprising figure(s) is submitted herewith.				
Petition is hereby made to accept drawing(s)/photograph(s) in this case.						
		Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures				
		An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color.				
	A Cei	tified Copy of each of the following applications: is enclosed.				
	An Associate Power of Attorney is enclosed.					
	Inform	ormation Disclosure Statement.				
•		Attached Form 1449.				
		A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.				
	A Ter	minal Disclaimer is attached.				
	Appendices as follows: .					
	Other					
$\boxtimes$	No Additional Fee is Due.					
	Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.					
	Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as					
	This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.					

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THE CASE WHERE IS A COMMISSION OF THE STATE OF				SMALL	ENTITY	NOT SMAI	LL ENTITY
2	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	25	25	0	\$9 EACH	\$	\$18 EACH	\$-0-
INDEP. CLAIMS	3	3	0	\$43 EACH	\$	\$86 EACH	\$-0-
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$145	\$	\$290	\$
ONE MONTH EXTENSION OF TIME				\$55	\$	\$110	\$
☐ TWO MONTH EXTENSION OF TIME				\$210	\$	\$420	\$
☐ THREE MONTH EXTENSION OF TIME				\$475	\$	\$950	\$
☐ FOUR MONTH EXTENSION OF TIME				\$740	\$	\$1480	\$
FIVE MONTH EXTENSION OF TIME				\$1005	\$	\$2010	\$
LESS AN	NY EXTENSION F	EE ALREADY	PAID	minus	(\$ )	minus	(\$ )
☐ TERMIN	NAL DISCLAIMER			\$55	\$	\$110	\$
☐ OTHER FEE OR SURCHARGE AS FOLLOWS:							
TOTAL FEE DUE				\$		\$-0-	

A check in the amount of \$\) .00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
Please charge Deposit Account No. 23-3050 in the amount of00. This sheet is attached in duplicate.
Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of to and through comprising an extension of the shortened statutory period of month(s).

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The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: April 28, 2004

Lawrence A. Aaronson Registration No. 38,369

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

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Office Action Dated: January 30, 2004

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TYPED NAME: Lawrence A. Aaronson

REGISTRATION NO.: 38,369

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **REPLY PURSUANT TO 37 CFR § 1.111**

In response to the Official Action dated **January 30, 2004**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

	1	
	Amendments to the Specification begin on page	of this paper.
$\boxtimes$	Amendments to the Claims are reflected in the listing begins on page 2 of this paper.	g of the claims which
$\boxtimes$	Amendments to the Drawings begin on page 8 of this attached replacement sheet.	paper and include an
$\boxtimes$	Remarks/Arguments begin on page 9 of this paper.	